

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2605732
<b>Application Number:</b>	10560666
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2296
<b>Title of Invention:</b>	Neural networks with learning and expression capability
<b>First Named Inventor/Applicant Name:</b>	Robert George Hercus
<b>Customer Number:</b>	71897
<b>Filer:</b>	Joel A. Kauth/Trudi Thompson
<b>Filer Authorized By:</b>	Joel A. Kauth
<b>Attorney Docket Number:</b>	00019
<b>Receipt Date:</b>	18-DEC-2007
<b>Filing Date:</b>	12-DEC-2005
<b>Time Stamp:</b>	13:28:03
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$240
RAM confirmation Number	7801
Deposit Account	504407
Authorized User	BAILEY,DAVID

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional fees required under 37 CFR 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	00019amdxmtl.PDF	41645	no	2
			46f336a0f09e5e76c5d7d50ba121695e1213d78c3e		
Warnings:					
Information:					
2	Extension of Time	00019extensionoftime.PDF	35601	no	2
			26d0b3cd3822a0bd337325e0ae20e30c1ca00d0a0		
Warnings:					
Information:					
3	Information Disclosure Statement (IDS) Filed	N100019idsxmtl.PDF	26037	no	2
			8b16f138554b33e5e5d5f6f1a1963633c2da9c37		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
4	Information Disclosure Statement (IDS) Filed	00019sb08.PDF	30881	no	1
			8ac2e364c895170f4e3354f522a8d73f2eb0c5d1		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
5	NPL Documents	00019fahlman.PDF	257479	no	14
			b9956496632c7e4a45e5650dc42762bc007b6be4109		
Warnings:					
Information:					
6	NPL Documents	00019adaprestheory.PDF	176040	no	12
			745cdff1918029af474335a276fa0f0756c593010b		
Warnings:					
Information:					
7	NPL Documents	00019art2.PDF	701800	no	12
			216a537a35822a7a38071406587c975a33d5671a0		
Warnings:					
Information:					

8		00019amendment.PDF	299107 4a6a20fc7015d5320ab133b0558cde906729905364	yes	35
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Amendment - After Non-Final Rejection			1	1	
Claims			2	22	
Applicant Arguments/Remarks Made in an Amendment			23	35	
Warnings:					
Information:					
9	Fee Worksheet (PTO-06)	fee-info.pdf	8339 243961a00050a799365a3a785c85d99ed9561b9f	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1576929		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.					
New Applications Under 35 U.S.C. 111					
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.					
National Stage of an International Application under 35 U.S.C. 371					
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.					
New International Application Filed with the USPTO as a Receiving Office					
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					